

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1-16. (canceled)

17. (currently amended) ~~A method~~ Method for providing print data in communication networks, comprising the steps of:

(a) transmitting from an end device to a data processing unit at least information necessary for accessing data or a file intended for printing, wherein the data processing unit is controlled by a computer program,

(b) opening the data or the file intended for output at its storage location,

(c) starting a print job for issuing the data or the file, and embedding the print file resulting from the print job in a hypertext page, and

(d) (i) ~~transmitting the hypertext page containing the print file to the end device,~~
or

~~—(ii)—~~providing the hypertext page containing the print file for recall on a location in the communication network and transmitting to the end device information necessary for accessing the provided hypertext page.

18. (currently amended) The method of claim 17, wherein the hypertext page is a HTML or WML page site.

19. (previously presented) The method of claim 17, comprising step (d)(ii), and further comprising thereafter the step of:

(e) recalling and issuing the hypertext page by the end device, or manually requesting the hypertext page.

20. (previously presented) The method of claim 17, wherein the end device is a mobile device.

21. (previously presented) The method of claim 20, wherein the mobile device is mobile telephone, handheld computer, laptop or pocket PC.
22. (previously presented) The method of claim 17, wherein the end device is a stationary device.
23. (previously presented) The method of claim 17, wherein in step (a), the transmitting takes place via a dialup connection or the Internet.
24. (previously presented) The method of claim 17, wherein in step (a), the transmitting takes place via SMS.
- 25-30. (canceled)
31. (currently amended) ~~A method~~ Method for providing output data or an output file in communication networks, comprising the steps of:
- (a) transmitting from an end device to a data processing unit at least information necessary for accessing data or a file intended for printing, wherein the data processing unit is controlled by a computer program,
 - (b) opening the data or the file intended for output at its storage location,
 - (c) converting the data or files intended for output into a hypertext pre-specifiable format, and
 - (d) providing the converted data or files for recall on a location in the communication network and transmitting to the end device information necessary for accessing the provided print file.
32. (previously presented) The method of claim 31, wherein the end device is a mobile device.
33. (previously presented) The method of claim 32, wherein the mobile device is mobile telephone, handheld computer, laptop or pocket PC.

34. (previously presented) The method of claim 31, wherein the end device is a stationary device.

35. (previously presented) The method of claim 31, wherein in step (a), the transmitting takes place via a dialup connection or the Internet.

36. (previously presented) The method of claim 31, wherein in step (a), the transmitting takes place via SMS.

37. (currently amended) Computer software program stored on a computer readable storage medium for providing print data in communication networks, comprising:

(a) means for transmitting from an end device to a data processing unit at least information necessary for accessing data or a file intended for printing, wherein the data processing unit is controlled by a computer program,

(b) means for opening the data or the file intended for output at its storage location,

(c) means for starting a print job for issuing the data or the file, and means for embedding the print file resulting from the print job in a hypertext page, and

(d) (i) ~~means for transmitting the hypertext page containing the print file to the end device, or~~

~~—(ii)—~~ means for providing the hypertext page containing the print file for recall on a location in the communication network and transmitting to the end device information necessary for accessing the provided hypertext page.

38. (currently amended) The program of claim 37, wherein the hypertext page is a HTML or WML page site.

39. (previously presented) The program of claim 37, comprising (d)(ii), and further comprising:

(e) means for recalling and issuing the hypertext page by the end device, or manually requesting the hypertext page.

40. (previously presented) The program of claim 37, wherein the end device is a mobile device.

41. (currently amended) The program of claim ~~40~~ 38, wherein the mobile device is a mobile telephone, handheld computer, laptop or pocket PC.

42. (previously presented) The program of claim 37, wherein the end device is a stationary device.

43. (previously presented) The program of claim 37, wherein in (a), the transmitting takes place via a dialup connection or the Internet.

44. (previously presented) The program of claim 37, wherein in (a), the transmitting takes place via SMS.

45-50. (canceled)

51. (currently amended) Computer software program stored on a computer readable storage medium for providing output data or an output file in communication networks, comprising:

(a) means for transmitting from an end device to a data processing unit at least information necessary for accessing data or a file intended for printing, wherein the data processing unit is controlled by a computer program,

(b) means for opening the data or the file intended for output at its storage location,

(c) means for converting the data or files intended for output into a hypertext ~~pre-specifiable~~ format, and

(d) means for providing the converted data or files for recall on a location in the communication network and transmitting to the end device information necessary for accessing the provided print file.

52. (previously presented) The program of claim 51, wherein the end device is a mobile device.
53. (previously presented) The program of claim 52, wherein the mobile device is a mobile telephone, handheld computer, laptop or pocket PC.
54. (previously presented) The program of claim 51, wherein the end device is a stationary device.
55. (previously presented) The program of claim 51, wherein in (a), the transmitting takes place via a dialup connection or the Internet.
56. (previously presented) The program of claim 51, wherein in (a), the transmitting takes place via SMS.
57. (new) The method of claim 17, wherein the print file is embedded into the hypertext page by writing the data of the print file in the hypertext page.
58. (new) The method of claim 31, wherein the hypertext page is a HTML or WML page.
59. (new) A method for providing output data or an output file in communication networks, comprising the steps of:
- (a) transmitting from an end device to a data processing unit an with an e-mail-attachment the e-mail-attachment being intended for output, wherein the data processing unit is controlled by a computer program,
 - (b) opening the e-mail-attachment,
 - (c) starting a print job for issuing the e-mail-attachment or converting the e-mail-attachment into a pre-specifiable format, and
 - (d) providing the print file resulting from the print job or the converted e-mail-attachment for recall an a location in the communication network and transmitting to the end device information necessary for accessing the provided print file or converted e-

mail-attachment.

60. (new) The method of claim 59, wherein the transmission in (d) is done by replying the e-mail with a reply e-mail having an attachment which contains the information necessary for accessing the provided print file or converted e-mail-attachment.

61. (new) Computer software program stored on a computer readable storage medium for providing output data or an output file in communication networks, comprising:

(a) means for transmitting from an end device to a data processing unit an e-mail-attachment the e-mail-attachment being intended for output, wherein the data processing unit is controlled by a computer program,

(b) means for opening the e-mail-attachment,

(c) means for starting a print job for issuing the e-mail-attachment or converting the e-mail-attachment into a pre-specifiable format, and

(d) means for providing the print file resulting from the print job or the converted e-mail-attachment for recall at a location in the communication network and transmitting to the end device information necessary for accessing the provided print file or converted e-mail-attachment.

62. (new) The program of claim 61, comprising means for realizing the transmission in (d) by replying the e-mail with a reply e-mail having an attachment which contains the information necessary for accessing the provided print file or converted e-mail-attachment.

63. (new) A method for providing print data in communication networks, comprising the steps of:

(a) transmitting from an end device to a data processing unit at least information necessary for accessing data or a file intended for printing, wherein the data processing unit is controlled by a computer program,

(b) opening the data or the file intended for output at its storage location,

(c) starting a print job for issuing the data or the file, and embedding the print file resulting from the print job in a hypertext page by writing the data of the print file in the

hypertext page, and

- (d) (i) transmitting the hypertext page containing the print file to the end device,

or

- (ii) providing the hypertext page containing the print file for recall at a location in the communication network and transmitting to the end device information necessary for accessing the provided hypertext page.

64. (new) The method of claim 63, wherein the hypertext page is a HTML or WML page.

65. (new) The method of claim 63, comprising step (d)(ii), and further comprising thereafter the step of:

(e) recalling and issuing the hypertext page by the end device, or manually requesting the hypertext page.

66. (new) The method of claim 63, wherein the end device is a mobile device.

67. (new) The method of claim 66, wherein the mobile device is a mobile telephone, handheld computer, laptop or pocket PC.

68. (new) The method of claim 63, wherein the end device is a stationary device.

69. (new) The method of claim 63, wherein in step (a), the transmitting takes place via a dialup connection or the Internet.

70. (new) The method of claim 63, wherein in step (a), the transmitting takes place via SMS.

71. (new) Computer software program stored on a computer readable storage medium for providing print data in communication networks, comprising:

(a) means for transmitting from an end device to a data processing unit at least information necessary for accessing data or a file intended for printing, wherein the data processing unit is controlled by a computer program,

- (b) means for opening the data or the file intended for output at its storage location,
- (c) means for starting a print job for issuing the data or the file, and means for embedding the print file resulting from the print job in a hypertext page by writing the data of the print file in the hypertext page, and
- (d) (i) means for transmitting the hypertext page containing the print file to the end device, or
- (ii) means for providing the hypertext page containing the print file for recall on a location in the communication network and transmitting to the end device information necessary for accessing the provided hypertext page.

72. (new) The computer software program of claim 71, wherein the hypertext page is a HTML or WML page.

73. (new) The computer software program of claim 71, comprising (d)(ii), and further comprising:

- (e) means for recalling and issuing the hypertext page by the end device, or manually requesting the hypertext page.

74. (new) The computer software program of claim 71, wherein the end device is a mobile device.

75. (new) The computer software program of claim 74, wherein the mobile device is a mobile telephone, handheld computer, laptop or pocket PC.

76. (new) The computer software program of claim 71, wherein the end device is a stationary device.

77. (new) The computer software program of claim 71, wherein in (a), the transmitting takes place via a dialup connection or the Internet.

78. (new) The program of claim 71, wherein in (a), the transmitting takes place via SMS.